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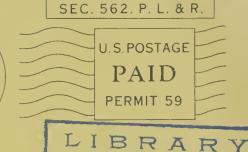
Wholesale Grass and Field Seeds



Market Quotations



U. S. Department of Agriculture, Bureau of Plant Industry, Fruit & Vegetable Crop & Diseases, Washington, D. C.



RECEIVED

D. S. Department of Agriculture.



WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F O B ST LOUIS BAGS NOT RETURNABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES PRICES QUOTED ARE FOR FULL BAGS WE MAKE AN EXTRA CHARGE OF 15C PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS OR LESS. PARCEL POST ORDERS 25C EXTRA PLUS POSTAGE WE SELL TO DEALERS ONLY

500 So. Main (First) St. ST. LOUIS, MO. Telephones MAin 0500

Missouri Seed Permit No. 12

WE GIVE NO WARRANTY EXPRESS OR IMPLIED. AS TO DESCRIPTION QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP April 22, 1939

ALFALFA	Per 10	00 Lbs.
U.S. Vcrificd Origin—Sealed. Seamless Bags Extra. Kansas Alfalfa M Brand	5 Bags or More \$25.00	Bag Lots \$25.25
Kansas, M Brand, Pioneer Specially-selected hardy strains from pi neer fields started 20 to 40 years ag	27.00	27.25
Oklahoma-Kansas M Brand Oklahoma		23.75 22.75
Oklahoma Approved—M quali Eligible for AAA award payments Ceut. New crop. Seamless bags extra. NOTICE: Order as "Approved Oklahom	States Regio	23.75 n.

NORTHWESTERN:		
Nebraska M Brand	\$25.00	\$25.25
Colorado, Hardy, 99% Purity	24.00	24.25
Wyoming-Utah M Brand	26.00	26.25
GRIMM, AFFIDAVIT:	Bush	el Bags
Okla. Grimm M Brand	24.00	24.25
Kansas Grimm "	26.50	26.75
Iowa Grimm	26.50	26.75
Northwestern Grimm"	27.00	27.25

Citivity - State-seated, Cer	. II I LOCK .	
Blue Tag, Utah Pur. 991/2%, Noxious-free	33.50	33.75
ARGENTINE Alfalfa Stained According U. S. Regulations	16.50	16.75
TAILURE INCCLIL ATION	Order	Group 1

SWI	EET CLO	OVER	Per 10	0 Lbs.
Bags	s Extra. N	ew Crop		
_	Blossom,	M Brand	\$6.50	\$6.75
66	44	Fancy	5.75	6.00
44	44	Choice	5.00	5.2 5
44	44	lot "Card"	5.75	6.00
Purity	99%, germ. 85	% fair color.		

Clear tag Mo. and Ill.	%. fair color.		
Yellow Blossom	M Brand	6.75	7.00
Hubam, Annual, Whi	te ··	10.00	10.25
INCLUDE IN	OCULATION,	Order G	roup 1.

RED CLOVER	Per 1	100 lbs.
Bags extra. Domestic.	New Cr	op.
M Brand Pur.991/2%, germ.92%.	\$16.50	\$16.75
Fancy, "98½%, "90%. (Clear Mo	tag)15.50	15.75
Lot "Ajax" Pur. 97%, germ 85% Fair color, shows Buck; Dodder-Free.	14.50	14.75
MAMMOTH Red Clover M Brand	17.00	17.25

Fair color, shows Buck; Dodder-Free.	14.50	14.75
MAMMOTH Red Clover M Brand	17.00	17.25
include inoculation,	Order	Group 2.

ALISTIKE OLO VEIC	rer	TOO IDS
Bags Extra		
M Brand	\$16.00	\$16.25
Fancy	15.00	15.2 5
INCLUDE INOCULATIO	N. Order	Group 2

ALSIKE CLOVER

LESPEDEZA	Per 10	00 Lbs.
Bags Incl. Korean, M Brand Pur. 99% or better.	\$4.00	\$4.25
Clear tag Mo. and Ill.	2.60	2 95

	3.60	3.85
Pur. 97½%, germ. 90%, Salable Mo., Ill. Korean, Hulled (Scarified) M Brand 4	1.75	5.00
Cheaper per acre; goes third farther. Bugs E: 200 lbs. = 300 lbs. ordinary Korean in covers	xıra. age.	
Kobe (Later, taller variety) M Brand 7	.25	7.50
SERICEA, Hulled M Brand 11		
" Unhulled " 8		8.50
Sericea is perennial variety. Small amounts 3	c lb. highe	er.
INCLUDE INOCULATION Group 3 if M Brand—Group 5 is	N, Order f McQueer	າສ

WHITE DUTCH CLOVER

Bags Extra. per 100 lbs.	100 lbs.	25 lbs.	1 to
	or More	or More	10 lbs
M Brand	\$40.00	\$41.00	\$43.00

CRIMSON CLOVER

CICITIADOT	CHC (DI		
Bags Extra.		Per	100 Lbs
M Brand		\$12.50	\$12.75

HYBRID CORN

Cost per acre is but little over ordinary corn. More than repays this in better quality, better yield.

May be planted earlier to be farther along before hot, dry weather.

Is healthy and vigorous, more resistant to insect damage.

Has stronger, deeper root-system, there-fore can better withstand heat, drouth.

Stands up better, lodges less. Is freer of barren stalks. Good ear on almost every stalk, hence better yield. Grows uniform, ripens evenly.

See prices on our HYBRID SEED CORN elsewhere on this list.

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT

TIMOTHY	Per 10	0 Lbs.
Bags Extra. New Crop. M Brand	5 Bags or More \$4.00	Bag Lots \$4.15
Fancy	3.75	3.90
Choice	3.50	3.65
Timothy-Alsike Mixed, Fancy	5.50	5.75
RED TOP	Per 10	0 Lbs.

RED T	OF	•			Per 10	00 Lbs.
Bags Ex						
M Brand	(Pur	.92%	\mathbf{or}	better)	\$10 50	\$10.75
Fancy	66	85%	6.6	66	10.00	10.25
Choice	44	80%	66	66	9.50	9.75
Superfine			4.6	4.6	11.50	11.75
Unhulled	\mathbf{Red}	top			5.50	5.75

Ì	KY. BLUE (GRASS	Per 1	0 0 Lbs
ı	Bags Included.	New Crop		
ŀ	Fancy 19 lb.	Ť	\$10.50	\$10.7
	M Brand 21 lb.		11.00	11.2
	Superfine 24 lb.		11.75	12.0
	" 25 lb.		12.25	12.5
ľ	" 28 lb.		13. 75	14.0

RYE GRASS	Per 1	00 Lbs.
Bags Included. New Crop	Domest	ic.
Domestic—M Brand Purity 99½%, germ. 90%, Noxious-fi	\$ 5.75 ree.	\$ 6.00
English Perennial M Brand U.S. Grown	11.00	11.25

LAWN GRASS	A	Attract	ive elo	th b	ags
MIXTURES		prir	ated in	color	•
Prices per Lb.	100-lb.	5-lb.	8-lb		1-lb
Prices per Lb. For 100 lbs. or more	Bags	Bags	Bag	8	Bag
M Brand, Finest Quality	11c	13c	14c	15	1/20
Greenvue, Good Quality	9c	11c	12c	13	1/20
Shady Spot	19½c				
Bent Grass Mixture	30c to	35 c	lb.		

OTHER LAWN GRASSES

Low prices apply full bags. P	rices p	er lb.
Bent Grass—State-sealed, Cert.	50-lb.	bags.
Astoria, Blue Tag	60c to	65c
Colonial or Olympic	59c to	64c
Poa Trivialis (For shade)	35c to	
(Also called Rough Stalked Mea	adow G	rass)

ORCHARD GRASS	Per 100 Lbs.		
Bags Included.			
M Brand { Specially cleaned against }	\$16.25	\$16.50	
Standard Fancy	15.50	15.7 5	
Standard Fancy "Lot Lake" Pur. 80%, germ. 80%.	14.50	14.75	

BROME GRASS	(Bromus Inermis)
Bags incl.	Per 100 Lbs.
M BRAND-92/90	\$14.75 \$15.00
Fancy85/90	14.00 14.25

CRESTED WHEAT GRASS

M Brand	\$20.00	\$21.00
	Small lots 25c lb.	

REED CANARY GRASS

M Brand	\$28.50 Small Lots 35c lb.	\$29.00
---------	-------------------------------	---------

BERMUDA	GRASS
DERMIUDA	UILASS

	Bags Extra M Brand—P	98%, G	92%	Per 1	00 Lbs \$26.25
Ì	III DIGILA I	00 70, 0	02 70	\$20.00	Ψ20.20

JOHNSON GRASS	Per 10	0 Lbs
Bags Included Fan cy, Recl.	\$4.50	\$4.7

MEADOW FESCUE Per 100 Lbs.

Bags Inc	luaea.		
ot "Clip"	Purity 54%, germ. 70%.	\$6.75	\$7.00
Sold out	higher qualities.		

VETCHES—Austrian Peas

		Per 10	0 Lbs.
Bags Incl. Halry Winter Velch, Michigan	**	9.00	9.25
Austrian Winter Peas	"	4.75	5.00

PASTURE MIXTURES

No. 1—For fair to good land@	\$10.00
No. 2—Fair to poor land @	
Both Mixtures made up of top	quality
M DDAND good carefully mived in	correct

CROTALARIA

proportions.

Per 100 lbs.

Bags extra. New crop

	Dago chicat		
M	Brand	\$11.00	
	Crotalaria adapted to almost any		
	fertilizing, makes heavy growth, pl		
	suitable for pasture or hay. Sow br		
	after frost danger past. Cover lig	thtly. If drill	led, plant
	½ in. deep.		

SOYBEANS	Per	Bushel	ĺ.
Bags Incl., Recl. New Crop.	5 Bags or more		
Virginia (Brown)	\$1.0		
Black Wilson	1.03	5 1.10	
Black Ebony	1 00	0 1.05	
Kingwa (Early Black)	1.0	5 1.10	
Illini (Yellow)	1.13	5 1.20	
Harbinsoy (Best yellow for thin land)	1.10	0 1.15	
Manchu (Yellow)	1.20	0 1.25	
Dunfield (Early Yellow)	1.1	5 1.20	
Laredo (Late Black)	1.20	0 1.25	
Mixed (Hay)	1.0		
INCLUDE INOCULATION,	Order	Group 6.	

COWPEAS	Per Bushel	
Bags Incl., Recl. New Crop.		
Mixed	\$1.60	\$1.70
New Era	1.85	1.95
New Era—Mixed	1.65	1.75
Whip—Mixed	1.65	1.75
Clay-Mixed	1.70	1.80
Whippoorwill	1.95	2.05
Blackeye	1.95	2.05
Brabham	1.95	2.05
Canada Field Peas	2.25	2,35
INCLUDE INOCULATION,	Order G	roup 5.

SUDAN GRASS	Per 100	Lbs.
Bags Incl., New Crop Recl. M Brand (Johnson-free)	5 Bags or more \$3.75	Bag Lots \$4.00

Per 100 Lbs.

MILLETS-CANE-Etc.

	German, Kansas	M Brand	\$2.00	\$2.15
ı	Japanese (Barnyard Gras	g) "'	3.00	3.15
ı	Siberian,	4.6	1.85	2.00
	Early Fortune (Red)	• 6	1.75	1.90
ı	Hog (Proso, Yel.)	44	2.00	2.15
ı	CANE: Cane for I	odder onl	у.	
	Black Amber Cane		1.90	2.00
ł	Orange "		1.90	2.00
ı	Redtop (Sumac)		1.90	2.00
Į	Mixed Fodder Cane		1.75	1.85
ı	KAFFIR, Etc:			
ı	Kaffir Corn Seed		1.75	1.90
ľ	" " Feed		1.35	1.50
ı	Milo Maize (Seed)		1.80	1.90
ı	" (Feed)		1.45	1.55
ı	Hegari		1.75	1.90
ı	Grohoma		1.90	2.00
ı	Atlas Sorgo, Certified		3.00	3.25
ı	" " Affidavi	t	2.00	2.25
	Broom Corn Standard I	Evergreen	5.00	5.25
ı				

BUCKWHEAT	Per 100 Lbs
Bags Included	5 Bags Bag or more Lots
Recleaned, Seed Stock	\$2.00 \$2.15

PEAT MOSS (Swedish)

Prices per Bale	or More	or More	Lota
Granulated	\$2.45	\$2.55	\$2.65
Poultry Litter	2.35	2.45	2.55
	. jute bag		each.
Vacuum-Cleane	ed, High	Quality	

SEED SHIPPERS

Buy	SEAMLESS	BAGS	from us	now
	Lowest Pr	ices in	Years.	

Booking now: shipment later (to Aug. 1).	
Prices guaranteed against decline at time of shipment.	
BEMIS or FULTON, new 16-oz. Seamless	S
Prices per bale of 100 bag	zs.

ı	Prices per bale o	f 100 bags
l	50-bale lots @	\$23.75
Į		24.25
ŀ	1- '' ''	25.25
ŀ	CINCINNATI "A" (Bale or more) @	23.00
I	ROYAL RIVER "A" (Bale or more) @	22.00
	All strictly new bags. Ask for prices on ear lot or large amoun	t.
ı		

BINDER TWINE Ask for Price

HYBRID SEED CORN Per Bu.

	Bushel bags incl. All Seme	mcsan-treated.		
ľ		5 Bags	Bag	
	Chan Man Anto N	or more	Lots	
I	Our Own XX-1 (For Mo., Ark.) Sou. Ill., Ky.) Certified, Sealed	\$4.75	\$5.00	
ŀ	Ill. No. 960 (Both sealed in)	4.50	4.75	
ł	Ill. No. 877 (Ill. crop Imp. Bags)	4.50	4.75	
ı	Iowa No. 13 (Official Iowa Scaled)	4.50	4.75	
ı	ALL ABOVE STANDARD EDGE	DROP CD.	A TOTAL	

Also	offer	(limited	amount)
	TT 1		

$\lambda\lambda$ -1	Г	ip or Sm	all Gra	ins		(a)	-2.73
Off the	same e	ar as the	Edge	Drop	grade.	Has h	nad sam
careful bags.	attentic Gernina	n as the tion 90° include	Edge or b	Drop.	Packed Not tre	l in 2	bu. jut

@ \$ 2.00

SEED CORN	F	er bu.
Open-pollinated		
2½-bu. bags, bags incl. Selected, butted and tipped.		
Leaming	\$1.35	\$1.45
Reid's Yellow Dent	1.40	1.50
Midland Yellow Dent	1.40	1.50
Silver Mine	1.40	1.50
Red Cob St. Chas. White	1.35	1.45
Bloody Butcher (Early Red)	1.25	1.35
Hickory King (hominy)	1.50	1.60

BIRD SEEDS	Per	100	Lbs.
Bags Included			
Canary, Recleaned		\$	4.50
Hemp, " (Devitalized)		Ť	6.25
Rape, Large Dwarf Essex			6.50
" Sweet Bird, Small			8.25
Bird Seed, Ready Mixed			6.25
Canada Field Peas			3.75
Sunflower, Mam. Russian, Polly			3.00
Millet, Large Red			1.90
" " Yellow			2.15
Flax, Whole			5.50
Poppy Seed			14.00
Bird Thistle			14.00
Pepper Grass			3.00

SUNFLOWER	Per 100 Lbs
Bags included.	5 Bags Bag or More Lots
Poultry Grade	\$2.25 \$2.50
Fancy Recleaned	2.50 2.75
Polly-Large, specially cleaned	3.00 3.25

RAPE SEED	Per 100 Lbs.
Bags Included.	
Dwarf Focay recleaned	\$6.50 \$6.75

Dwarf Essex, recleaned	\$6.50	\$6.75
Sweet Bird Rape	8.00	8.25

POPCORN Per 100 Lbs. Bags included. 100-lb. bags. 5 Bags or More Lots

l	SO. AMERICAN LARGE	YELLO)W
	EMBRO (Specially Selected, Highest Popping Test)	\$3.75	\$4.00
l	Fancy (Good Standard Quality)	3.50	3.75

Jap. Hull-less (White) Black Beauty 5.25 5.50

M BRAND INOCULATION A HUMUS CULTURE Group I—Alfalfa, Sweet Clover. Price per Can 2—Red and Alaike Clover. Dealer Retail

	u. Ca	n (Treat	ts 3	30 lbs.)	\$0.18	\$0.30
	lu.			50 **	.27	.45
23/2-B		••		00	.48	.75
5 -B	u.	••	30	oo ••	.78	1.15
**	5—C 6—S	etch, Au owpeas. oybeans.				
		(Treats		lbe.)	.18	.30
2-Bu.			120	••	.27	.45
5-Bu.		**	300		.48	.75
10-Bu.	04	••	600	**	.78	1.15
25-Bu.	**	*	1500	**	1.38	2.00

|--|--|--|--|--|--|--|--|--|

ORDER CARD	M Brand Seed Are Selected for Que
DATE	
	THE FOLLOW
KIND OF SEED	GRADE OR QUALITY

TERMS CASH, NO DISCOUNT SUBJECT TO DEMAND DRAFT



Better Seeds Better Crops

GENTLEMEN: YOU MAY SHIP US VIA QUANTITY

ADDRESS

YOUR NAME.



SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
l-lb. tin	\$0.70	\$ 5.60 per doz.	l doz.
5-lb. "	3.00	13.20 " ½"	
25-lb. pail	12.75	10.20 per pkg.	

SEMESAN, JR. New Improved — A Dust Disi fectant for Seed Corn. One pound treats 8 Bushels.

2-oz. pkt.	\$.15	\$ 1.10 per doz.	
4-oz. tin	.30	2.35 per doz.	3 doz.
l <i>-</i> lb. ''	.75	6.00 '' ''	1 "
5-lb. "	3.25	14.65 ½ "	1/2 "
25-lb. pail	14.00	11.20 per pkg.	lonly
100-1Ь. D.	52.35	43.20 per Drum	lonly

SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. tin	\$0.45	\$ 3.50 per doz.	3 doz.
1-lb. ''	1.50	12.00 " "	1 "
5-lb. ''	6.75	29.70 ½ "	1/2 "
25-lb. pail	31.00	24.50 per pkg.	lonly

SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

2-oz. tin	\$0.35	\$ 2.70 per doz.	3 doz.
1-lb. "	2.25	18.00 " "	1 "
5-lb. "	9.90	44.40 ½ "	1/2 "

REGULAR CERESAN — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

DO Budgar	110 / 111111111111111111111111111111111		
I-ib. tin	\$0.70	\$ 5.60 per doz.	l doz.
5-lb. ''	3.00	13.20 ½ "	1/2 "
25-lb. pail	12.75	10.20 per pkg.	lonly
100-lb. D.	47.60	39.25 " "	lonly
300-lb. D.	130.00	110.55 " "	lonly

M BRAND INOCULATION

A HUMUS CULTURE

A HOMOS COLION	CE.	
Group 1—Alfalfa, Sweet Clover. " 2—Red and Alsike Clover. " 3—Lespedezas (all kinds).	Price p Dealer Price	per Can Retail Price
½-Bu. Can (Treats 30 lbs.)	\$0.18	\$0.30
1 -Bu. " 60 "	.27	.45
2½-Bu. " " 150 "	.48	.75
5 ² -Bu. " " 300 "	.78	1.15
Group 4—Vetch, Austrian Peas. " 5—Cowpeas. " 6—Soybeans.		
1-Bu. Can (Treats 60 lbs.)	.18	.30
2-Bu. " 120 "	.27	.45
5-Bu. " " 300 "	.48	.75
10-Bu. " " 600 "	.78	1.15
	1.38	2.00
25-Bu. " " 1500 "	1.30	4.00

CYANOGAS G-FUMIGANT

01	Dealer	Retail	Per Case
Size	Price	Price	Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	l doz.
5 ІЬ.	2.10 "	3.00 "	20
25 lb.	7.50 "	10.00 ''	4
100 lb.	20.00 ''	25.00 ''	1
	GYLLNIO G L	a . Dilam	

CYANOGAS A-DUST

½ lb.	\$.30 each	\$.45 each	8 doz.
ĺ lb.	.50 ''	.75 ''	4 ''
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 ''	10.00 ''	4 ''
100 lb.	20.00 "	25.00 ''	1 "

McQUEEN'S INOCULATION

Group 1—Alfalfa, Sweet Clover. " 2—Red and Alsike Clover.	Price p Dealer Price	
½ Bu. Can (Treats 30 lbs.) 1 -Bu. " " 60 " 2½-Bu. " " 150 "		\$0.30 .45 .75
Group 4—Vetch, Austrian Peas. ½ Bu. Can (Treats 30 lbs.) 1248 Bu. " "1000 " 1628 Bu. "1000 "	\$0.18 .27 1.50	\$0.30 .45 2.25
Group 5—Lespedeza (all kinds), Cow "6—Soybeans.	peas.	
1-Bu. Can (Treats 60 lbs.) 2-Bu. " " 120 " 5-Bu. " " 300 "	\$0.18 .27 .48	\$0.30 .45 .75
10 & 20 Bu. size for Soybeans only. 10-Bu. " " 600 " 20-Bu. " " 1200 "	.78 1.25	1.15 1.75

STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets 30 Tablets 100 Tablets	10 10	\$0.60 1.50	\$0.06 .15 .45	\$0.10 .25 .75
500 Tablets 1000 Tablets			1.50 2.10	2.50 3.50







BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.
500 SO. FIRST (MAIN) ST.
ST. LOUIS, MO.



DETACH

AND

MAIL

YOUR ORDER

THIS POST CARD

WE

PAY

SEED CHART

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa	60	15-20	March, May-August, September
Alsike Clover	60	6-10	January, April—August, October
Barley	48	72-96	March, April—September
Bermuda Grass	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.)	14	30-40	February, June-August, October
Buckwheat,	48	48-60	May—July
Cane, Fodder	50	50-65	May—July
Corn, Field	56	7-10	May-July
Corn, Ensilage	56	30-35	May—July
Clover, Alsike	60	6-10	January, April—August, October
Clover, Bur (Hulled)	60	15-20	August-November
Clover, Crimson	60	15-20	July-October
Clover, Japan	25	25-30	February-May
Clover, Red	60	10-12	January, April—August, November
Clover, Sweet	60	15-25	January, May-July, September
Clover, Sweet (Unhulled)	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.)	60	3-5	February, June-August, October
Cowpeas (Drilled)	60	45-70	May-August
Johnson Grass	28	20-30	April—July
Kaffir Corn—Milo Maize	56	20-30	May—July
Lawn Grass (Lawns; 1 lb. 200 sq. ft.)	25	150-200	February, April—August, October
Lespedeza, Korean	25	15-25	February—May
Lespedeza, Common (Japan Clover)	25	25-30	February-May
Meadow Fescue	24	25-35	March, Mav-August, September
Millet, German	50	40-50	May—July
Millet, Hungarian	48	40-50	May—July
Millet, Japanese	35	25.40	May—July
Oats	32	50-75	March—May
Orchard Grass	14	20-25	March, May-August, October
Pasture Mixture	25	25-35	March, June-August, October
Rape, Dwarf Essex	56	6-10	April—September
Redtop, Solid (Measured bu, 32 lbs.)	14	8-12	February, June—August, October
Redtop, Unhulled	14	20-30	February, June—August, October
Rye, Winter	56	60-90	July-November
Rye Grass	24	25-35	February, June—August, October
Soybeans (Drilled)	60	30-60	May—August
Sudan Grass	40	15-30	April—July
Sunflower	22	3-6	May—July
Timothy	45	8-12	February, May-August, November
Vetch, Hairy Winter	60	30-50	August—November



OFFICE AND MAIN PLANT 500 SO. FIRST ST., ST. LOUIS

Floor space 80,000 sq. feet Address all communications to St. Louis, Mo.

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